

95% CONFIDENCE DOUBLE SAMPLING PLAN

(95% confidence of rejecting lots having 10% or more defects)

Lot Range	Sample Size 1	Accept if Defects in Sample 1 Are	Reject if Defects in Sample 1 Are	Continue with Sample 2 if Defects in Sample 1 Are	Sample Size 2	Accept if sum of Defects in Samples 1 and 2 Equals or is Less Than	Reject if Sum of Defects in Samples 1 and 2 Equals or Exceeds
1-22	All	0	1	-	-	-	-
23-50	22	0	1	-	-	-	-
51-90	25	0	2	1	25	1	2
91-150	30	0	3	1 or 2	30	2	3
151-400	37	0	4	1,2 or 3	37	3	4
401-10,000	39	0	4	1,2 or 3	39	3	4
10,001-35,000	45	0	5	1,2,3 or 4	45	4	5
35,001-100,000	52	0	6	1,2,3,4, or 5	52	5	6
100,000 +	58	0	7	1,2,3,4,5, or 6	58	6	7